

Docket No. 198322US-2 CONT

IN RE APPLICATION OF: Takahiro HORIKOSHI et al.

SERIAL NO: 09/680,513

FILED: October 6, 2000

FOR: EXPOSURE METHOD, EXPOSURE APPARATUS AND MAKING METHOD...

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
- ☒ Additional documents filed herewith: Marked-Up Copy, Request for Extension of Time (1 month)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS	
TOTAL	49	MINUS	58	0	× \$18 =	\$0.00	
INDEPENDENT	12	MINUS	12	0	× \$84 =	\$0.00	
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00	
		TOTAL OF ABOVE CALCULATIONS					\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00	
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00	
		TOTAL				\$0.00	

- ☒ A check in the amount of **\$110.00** is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.



22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 10/00)

GJM/CES/maj
I:\atty\CES\198322US.pto.wpd

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Gregory J. Maier
Registration No. 25,599

Carl E. Schlier
Registration No. 34,426

James D. Hamilton
Registration No. 28,421



2850

APR 2800

RECEIVED
APR - 8 2002
TECHNOLOGY CENTER 2600

198322US-2 CONT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :
TAKAHIRO HORIKOSHI ET AL. : GROUP ART UNIT: 2851
SERIAL NO: 09/680,513 :
FILED: OCTOBER 6, 2000 : EXAMINER: BROWN, K.

#15/Amend B
R. Tyson
4/12/02

FOR: EXPOSURE METHOD, EXPOSURE
APPARATUS AND MAKING METHOD
OF THE APPARATUS, AND DEVICE AND
MANUFACTURING METHOD OF
THE DEVICE

RECEIVED
IPR-8 2002
TECHNOLOGY CENTER 2801

AMENDMENT UNDER 37 C.F.R. §1.116

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Responsive to the Office Action dated December 4, 2001, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend the claims as shown in the marked-up copy attached. A clean copy of the claims is shown below.

1. (Twice Amended) An exposure method performed by an exposure apparatus to transfer a pattern illuminated with exposure light from a light source onto a substrate, said method comprising:
photodetecting a part of said exposure light in an optical path of said exposure light;
setting a time interval for measurement of a transmittance of said optical system which is arranged between a position of photodetecting a part of said exposure light and said substrate in accordance with changes in exposure conditions;

Sub
B+C